

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA2004/000222

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B24B27/04 B24B3/33

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B24B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/04169 A (SJOLANDER BJORN ; SJOLANDER BO (CA); SJOLANDER ROBERT (CA)) 17 January 2002 (2002-01-17) cited in the application the whole document	1-38
A	US 5 711 697 A (OGAWA TETSUYA ET AL) 27 January 1998 (1998-01-27) column 2, line 20 - column 3, line 14 column 5, line 6 - column 6, line 4	1, 23, 25, 38
A	US 5 331 770 A (ICHINOHE MASAYUKI ET AL) 26 July 1994 (1994-07-26) column 9, line 47 - column 10, line 47; figure 1 column 3, line 37 - column 5, line 37	1, 23, 24
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

20 July 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 365 497 A (CONSTR MINING EQUIP CME)  25 April 1990 (1990-04-25)  column 2, line 27 - column 5, line 12;  figures 1,4</p>	1

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Information on patent family members

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